

## EAST Search History

S90	1193	349/187	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 11:21
S91	1096	349/187 and @ad<"20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 15:26
S92	493	349/187 and @ad<"20031117" and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 15:34
S93	508	349/187 and @ad<"20031117" and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 15:36
S94	605	"349"/\$.ccls. and @ad<"20031117" and mask\$4 and gate and data and pad and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 15:41
S95	104	"349"/\$.ccls. and @ad<"20031117" and mask\$4 and gate and data and pad and pixel and (thin adj film adj transistor adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:16
S96	565	"349"/\$.ccls. and @ad<"20031117" and mask\$4 and gate and data and pad and pixel and ((thin adj film adj transistor adj array) TFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:21
S97	67	"349"/\$.ccls. and @ad<"20031117" and mask\$4 and gate and data and pad and pixel and ((thin adj film adj transistor adj array) TFT) and (cut\$4 near10 off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:55

## EAST Search History

S98	22	"349"/\$.ccls. and @ad<"20031117" and mask\$4 and gate and data and pad and pixel and ((thin adj film adj transistor adj array) TFT) and (cut\$4 near10 off) and protect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:56
S99	129454	((protect\$4 passivation) near10 substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:22
S10 0	8486	S99 and (liquid adj crystal) and (mask cutt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:25
S10 1	3687	S100 and gate and data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:24
S10 2	3387	S100 and gate and data and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:25
S10 3	13	S99 and (liquid adj crystal) and mask and cutt\$4-off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:26
S10 4	7424	S99 and (liquid adj crystal) and mask	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:26

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S10 5	2114	S99 and (liquid adj crystal) and mask and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:26
S10 6	1031	S99 and (liquid adj crystal) and mask and pad and cut\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:26
S10 7	930	S99 and (liquid adj crystal) and mask and pad and cut\$4 and etch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:27
S10 8	405	S99 and (liquid adj crystal) and (mask with process) and pad and cut\$4 and etch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:29
S10 9	19	S99 and (liquid adj crystal) and (mask with process) and pad and (cut\$4 with plate) and etch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:28
S11 0	261	S99 and (liquid adj crystal) and (mask with process) and pad and cut\$4 and etch\$4 and @ad<"20031117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 17:29

## EAST Search History

S54	24	(expos\$4 near10 pad near10 (dry adj etch\$4)) and gate and data and semiconductor and pixel and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 16:29
S55	94	(expos\$4 near10 pad near10 etch\$4) and gate and data and semiconductor and pixel and mask\$4 and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:08
S56	2	(expos\$4 near10 pad near10 etch\$4) and gate and data and semiconductor and pixel and mask\$4 and cut\$4-off	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:08
S57	998	349/143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/21 10:24
S58	367	349/150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/21 10:24
S59	1653	349/43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/21 10:25
S60	357	349/43 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:32
S61	73	349/150 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33

## EAST Search History

S62	131	349/152 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:32
S63	114	349/143 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 11:21
S65	84	349/143 and pad and expos\$4 and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33
S67	66	349/152 and pad and expos\$4 and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33
S69	291	349/43 and pad and expos\$4 and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/21 10:39
S70	111	(expos\$4 near10 pad near10 etch\$4) and gate and data and semiconductor and pixel and mask\$4 and ((mask cutting-off) near10 metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:08
S71	9	(expos\$4 near10 pad near10 etch\$4) and gate and data and semiconductor and pixel and mask\$4 and ((mask cutting-off) near10 metal) and ((three "3") adj mask\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:54
S72	1857216	(dry adj etch\$4) nea10 insulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:11

## EAST Search History

S73	4990943	S72 (liquid adh crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:10
S74	2348219	S72 (liquid adh crystal) and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:10
S75	150088	(dry adj etch\$4) nea10 insulat\$4 near10 expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:15
S76	11537	S75 and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:12
S77	2992	(S75 near10 remov\$4)and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:13
S78	833	(S75 near10 remov\$4)and (liquid adj crystal) and pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:13
S79	228	(S75 near10 remov\$4)and (liquid adj crystal) and (gate adj pad) and (data adj pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:14
S80	1281	(dry adj etch\$4) near10 insulat\$4 near10 expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:15

## EAST Search History

S81	40	(dry adj etch\$4) near10 insulat\$4 near10 expos\$4 and (gate adj pad) and (data adj pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 17:16
S82	401	349/43 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:32
S83	155	349/152 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:32
S84	96	349/143 and pad and expos\$4 and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33
S85	86	349/150 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33
S86	80	349/152 and pad and expos\$4 and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:33
S88	146	349/143 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 11:21
S89	425	349/43 and pad and expos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 11:21

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S48	927	349/149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:31
S49	963	349/187	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 15:26
S50	27	cutting-off adj plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 15:37
S51	4883	expos\$4 near10 pad near10 etch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 15:38
S52	237	(expos\$4 near10 pad near10 etch\$4) and gate and data and semiconductor and pixel and mask\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 11:15



# EAST Search History

S53	239	( "1954691"   "2851408"   "2867541"   "2959483"   "3070441"   "3108904"   "3259782"   "3314871"   "3360450"   "3525679"   "3554889"   "3665241"   "3675063"   "3755704"   "3789471"   "3808048"   "3812559"   "3855499"   "3898146"   "3947716"   "3970887"   "3998678"   "4008412"   "4075535"   "4084942"   "4139773"   "4141405"   "4143292"   "4164680"   "4168213"   "4178531"   "4307507"   "4350926"   "4482447"   "4498952"   "4507562"   "4512912"   "4513308"   "4540983"   "4542038"   "4578614"   "4588921"   "4594527"   "4633131"   "4647400"   "4663559"   "4684353"   "4684540"   "4685996"   "4687825"   "4687938"   "4710765"   "4721885"   "4728851"   "4758449"   "4763187"   "4780684"   "4788472"   "4816717"   "4818914"   "4822466"   "4827177"   "4835438"   "4851254"   "4855636"   "4857161"   "4857799"   "4874981"   "4882659"   "4889690"   "4892757"   "4899081"   "4900584"   "4908539"   "4923421"   "4926056"   "4933108"   "4940916"   "4943343"   "4956202"   "4956574"   "4964946"   "4987007"   "4990416"   "4990766"   "4994205"   "5007873"   "5015912"   "5019003"   "5036247"   "5038070"   "5043715"   "5054046"   "5054047"   "5055077"   "5055744"   "5057047"   "5063323"   "5063327"   "5064396"   "5066883"   "5075591"   "5075595"   "5075596"   "5079476"   "5085958"   "5089292"   "5089742"   "5089812"   "5090932"   "5098737"   "5101137"   "5101288"   "5103144"   "5103145"   "5117267"   "5117299"   "5119386"   "5123039"   "5124072"   "5124558"   "5126287"   "5129850"   "5132585"   "5132676" ) .PN. OR ( "5136764"   "5138237"   "5140219"   "5141459"   "5141460"   "5142184"   "5142256"   "5142390"   "5144191"   "5148078"   "5148461"   "5150011"   "5150192"   "5151061"   "5153753"   "5153901"   "5155420"   "5156770"   "5157304"   "5157309"   "5162704"   "5166456"   "5173634"   "5173635"   "5173697"   "5180951"   "5183529"   "5185178"   "5186670"   "5187578"   "5191217"   "5192240"   "5194780"   "5199917"   "5199918"   "5201992"   "5202571"   "5203731"   "5204021"   "5204581"   "5205770"   "5209687"   "5210430"   "5210467"   "5212426"   "5213712"   "5214346"   "5214347"   "5214416"   "5220775"   "5227600"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:28
4/10/07 9:51:26 AM		C:\Documents and Settings\My Documents\EAST\WorkSpaces\10713198[cutting_off_plate_dry_etching].wsp				Page 2